Each

Wednesday, 5/16/2007 8:11:07 AM Date User: Kim Johnston **Process Sheet** : DOOR PANEL ·: CU-DAR001 Dart Helicopters Services **Drawing Name** Customer ١ : 32367 Job Number Estimate Number : 11401 : D32961 : NIA Part Number P.O. Number S.O. No. : NA · D3296 REV A **Drawing Number** : 5/16/2007 This Issue : N/A Project Number Prsht Rev. : MA : SMALL /MED FAB First Issue Type Drawing Revision :NIA : 31344 Material Previous Run : 5/30/2007 10 Um: Qty: **Due Date** Written By Checked & Approved By <sup>/</sup>C**'05**.10:14 Added step 14 KJ/EC Comment Est Rev:D Now on Wateriet 06-11-02 JLM Additional Product Job Number: Description: Seq. #: Machine Or Operation: 2024-T3 .063 sheet M2024T3S063 1.0 Comment: Qty.: 6.9258 sf(s) 0.6926 sf(s)/Unit Total: M 102942 1.3852 Material: 2024-T3 (QQ-A-250/4) 0.063" thick (M2024T3S.063) M101022X4 Identify for D3296-1 Batch: M103321x4 2.0



Comment: FLOW WATER JET

1-Cut as per Dwg D3296

Dwg Rev: A

Prog Rev:\_

m 01 05 30



2-Deburr if necessary

3.0 QC2 INSPECT PARTS AS THEY COME OFF MACHINE







Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0 QC8

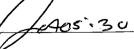


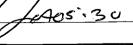
SECOND CHECK



Comment: SECOND CHECK

5.0





SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

Deburr



<b>Dart Aerospace</b>	Ltd	
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Dart Ae	rospace L	Ltd						
W/O:			WORK ORDER O	HANGES				
DATE	STEP	PROCEDURE CHANGE		В	By D	ate Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
		•						
Part No	:	PAR #: Fa	nult Category:	NCR:	Yes No	DQA:	Date: <u>©</u>	7106101
				G	QA: N/C	Closed:	Date:	
NCR:		WOR	K ORDER NON-CON	FORMANCE (I	NCR)			
		Description of NC	Corrective Action	Section B		Verification	Approval	Approval

NCR:		WORK ORDER NON-CONFORMANCE (NCR)									
		Description of NC		Corrective Action Section B	==	Verification	Approval	Approval			
DATE	STEP	Section A	Initial Action Description Chief Eng Chief Eng		Sign & Date	Section C	Chief Eng	QC Inspector			
_											
		•									

NOTE: Date & initial all entries

Wednesday, 5/16/2007 8:11:07 AM Date: User: Kim Johnston **Process Sheet** Drawing Name: DOOR PANEL Customer: CU-DAR001 Dart Helicopters Services Part Number: D32961 Job Number: 32367 Job Number: Description: Seq. #: Machine Or Operation: HAND FINISHING1 HAND FINISHING RESOURCE #1 6.0 Comment: HAND FINISHING RESOURCE #1 Chemical Conversion Coat as per QSI 005 4.1 INSPECT POWDER COAT/CHEMICAL CONVERSION 7.0 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION 07-05-31 PACKAGING RESOURCE #1 8.0 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: GA FINAL INSPECTION/W/O RELEASE 9.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE CL07/05/31 Job Completion

D	a	rt	A	er	O	S	n	a	c	e	L	t	ď

W/O:			WORK ORDER	CHANGES				
DATE	STEP	PR	OCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approva QC Inspecto
								:
Part No	:	PAR #:	Fault Category:	NCR: Ye	es No DC	A:	Date:	
				QA	: N/C Close	ed:	_ Date: _	
			WORK ORRED HOLLOOK		<u> </u>			

		WORK ORDE	ER NON-CONFORMAN	CE (NCR)			
	Description of NC		Corrective Action Section E	Verification	Annroval	Approval	
STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector
-							
			,				
	STEP	STEP Description of NC	STEP Description of NC Section A Initial	STEP  Description of NC Section A  Initial Chief Eng  Corrective Action Section E  Initial Chief Eng Chief Eng Chief Eng	STEP Description of NC Section A Chief Eng Chi	STEP Section A Initial Action Description Chief Eng Chie	STEP Description of NC Section A Initial Chief Eng Chief

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	32367
Description: Door Panel	Part Number:	D3296-1
Inspection Dwg: D3296 Rev: A		Page 1 of 1

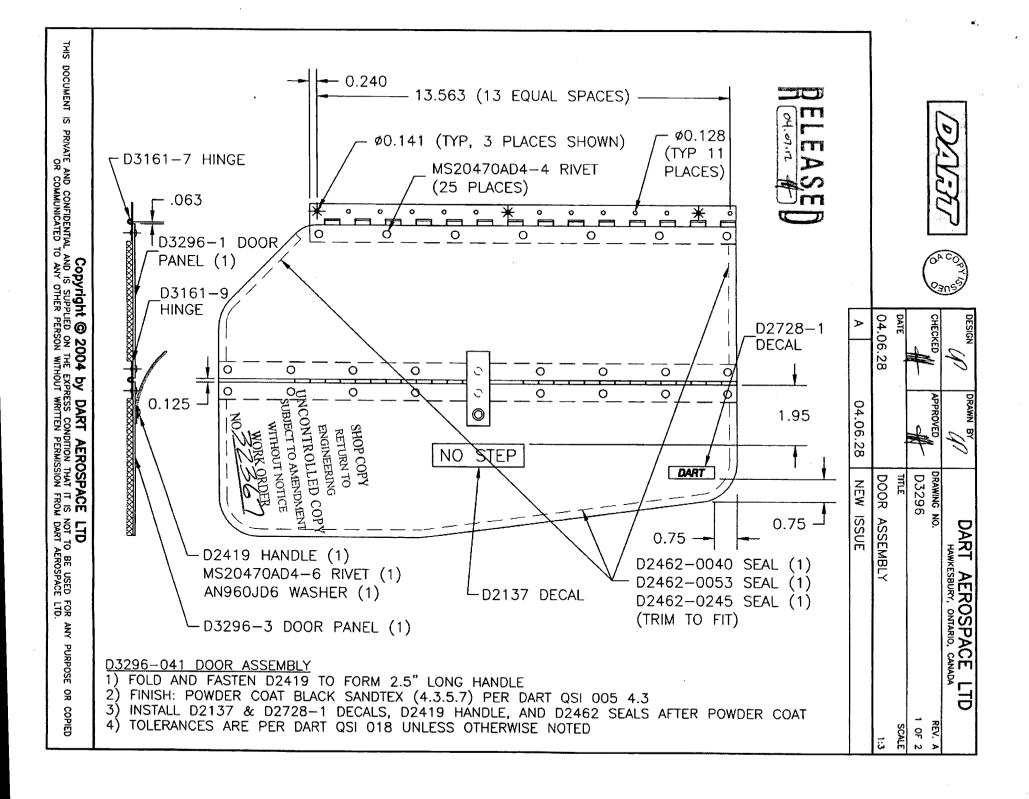
## FIRST ARTICLE INSPECTION CHECKLIST

X First Article	Prototype
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Drawing	Tolerance	Actual	Accept	Reject	Method of	Comments
Dimension	loierance	Dimension	Accept	Reject	Inspection	Comments
5.08	+/-0.030	5.089			New	
R0.06	+/-0.030	R O. OL	$\sqrt{}$		R-G	
0.300	+/-0.010	0.305	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		VEVA	
Ø0.128	+0.005/-0.000	0.128	<u> </u>		Vern	
16.400	+/-0.005	16.400	\ \ \ \		M-T	
0.300	+/-0.010	0.304			vers	
13.400	+/-0.005	13.400	<b>√</b>		M-T	
17.00	+/-0.030	17.00	J		W-T	
14.18	+/-0.030	14.18	$\sqrt{}$		M-T	
0.300	+/-0.010	0305	<b>V</b> .		Vers	
0.063	+/-0.010	0.063			VEVN	
·						
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					-
Measured by:	M M	Audited by:		Prototype Approval:	N/A
Date:	07 05 30	Date:	Brus-30	Date:	N/A

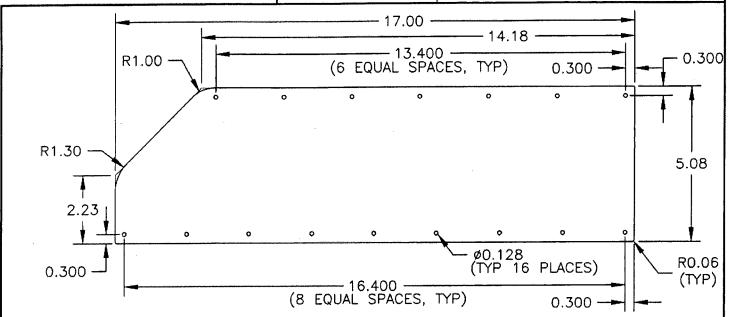
Rev	Date	Change		Revised by	
A	04.08.24	New Issue	P/O D3296-041	KJ/JLM 🕹	
		<u> </u>			7-70-7



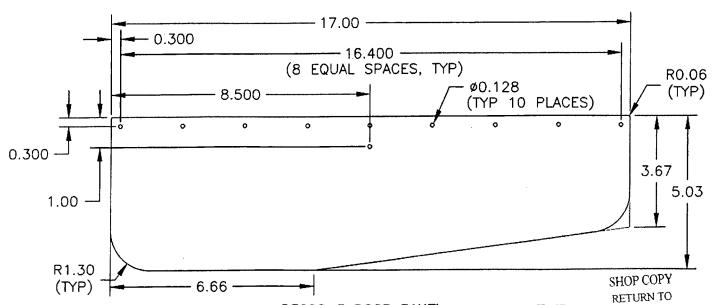




DESIGN (	DRAWN BY	DART AEROSPA HAWKESBURY; ONTARIO	
CHECKED	APPROVED	DRAWING NO.	REV. A
#	<del>     </del>	D3296	2 OF 2
DATE		TITLE	SCALE
04.06.28		DOOR ASSEMBLY	1:3



## D3296-1 DOOR PANEL



## D3296-3 DOOR PANEL

D3296-1 AND D3296-3

MATERIAL: 2024-T3 (QQ-A-250/4) SHEET 0.063 THICK (REF DART SPEC. M2024T3S.063)

FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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